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Bibliographic Data

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| 02-08-2011 | N271 | Response to Amendment under Rule 312 | PROSECUTION | 2 |
| 02-02-2011 | A... | Amendment/Req. Reconsideration-After Non-Final Reject | PROSECUTION | 1 |
| 02-02-2011 | SPEC | Specification | PROSECUTION | 1 |
| 02-02-2011 | REM | Applicant Arguments/Remarks Made in an Amendment | PROSECUTION | 1 |
| 02-02-2011 | LET. | Miscellaneous Incoming Letter | PROSECUTION | 3 |
| 01-19-2011 | M327 | Miscellaneous Communication to Applicant - No Action Count | PROSECUTION | 3 |
| 01-18-2011 | M327 | Miscellaneous Communication to Applicant - No Action Count | PROSECUTION | 1 |
| 12-09-2010 | NOA | Notice of Allowance and Fees Due (PTOL-85) | PROSECUTION | 7 |
| 12-09-2010 | 1449 | List of References cited by applicant and considered by examiner | PROSECUTION | 1 |
| 12-09-2010 | 1449 | List of References cited by applicant and considered by examiner | PROSECUTION | 1 |
| 12-09-2010 | FWCLM | Index of Claims | PROSECUTION | 1 |
| 12-09-2010 | 1449 | List of References cited by applicant and considered by examiner | PROSECUTION | 1 |
| 12-09-2010 | BIB | Bibliographic Data Sheet | PROSECUTION | 1 |
| 12-09-2010 | 1449 | List of References cited by applicant and considered by examiner | PROSECUTION | 1 |
| 12-09-2010 | SRFW | Search information including classification, databases and other search related notes | PROSECUTION | 1 |
| 12-09-2010 | IIFW | Issue Information including classification, examiner, name, claim, renumbering, etc. | PROSECUTION | 1 |
| 12-09-2010 | 1449 | List of References cited by applicant and considered by examiner | PROSECUTION | 7 |
| 12-09-2010 | 1449 | List of References cited by applicant and considered by examiner | PROSECUTION | 1 |
| 11-17-2010 | CRFE | CRF entered - partial listing printed by STIC | PROSECUTION | 5 |
| 11-11-2010 | SEQ.TXT | Sequence Listing (Text File) | PROSECUTION | 1 |
| 11-11-2010 | RCEX | Request for Continued Examination (RCE) | PROSECUTION | 3 |
| 11-11-2010 | TRAN.LET | Transmittal Letter | PROSECUTION | 1 |
| 11-11-2010 | IDS | Information Disclosure Statement (IDS) Filed (SB/08) | PROSECUTION | 1 |
| 11-11-2010 | FOR | Foreign Reference | PRIOR ART | 120 |
| 11-11-2010 | FOR | Foreign Reference | PRIOR ART | 301 |
| 11-11-2010 | FOR | Foreign Reference | PRIOR ART | 9 |
| 11-11-2010 | CRFS | CRF Statement Paper and CRF are the same | PROSECUTION | 1 |
| 11-11-2010 | SEQLIST | Sequence Listing | PROSECUTION | 3 |
| 11-11-2010 | AMSB | Amendment Submitted/Entered with Filing of CPA/RCE | PROSECUTION | 1 |
| 11-11-2010 | SPEC | Specification | PROSECUTION | 2 |
| 11-11-2010 | CLM | Claims | PROSECUTION | 1 |
| 11-11-2010 | REM | Applicant Arguments/Remarks Made in an Amendment | PROSECUTION | 96 |
| 11-11-2010 | WFEE | Fee Worksheet (PTO-875) | PROSECUTION | 2 |
| 11-11-2010 | N417 | EFS Acknowledgment Receipt | PROSECUTION | 4 |
| 11-11-2010 | WFEE | Fee Worksheet (PTO-875) | PROSECUTION | 1 |
| 06-11-2010 | N/AP | Notice of Appeal Filed | PROSECUTION | 1 |
| 06-11-2010 | WFEE | Fee Worksheet (PTO-875) | PROSECUTION | 2 |
| 06-11-2010 | N417 | EFS Acknowledgment Receipt | PROSECUTION | 2 |
| 12-11-2009 | CTFR | Final Rejection | PROSECUTION | 9 |
| 12-11-2009 | FWCLM | Index of Claims | PROSECUTION | 1 |
| 12-11-2009 | SRFW | Search information including classification, databases and other search related notes | PROSECUTION | 1 |
| 08-27-2009 | A... | Amendment/Req. Reconsideration-After Non-Final Reject | PROSECUTION | 1 |
| 08-27-2009 | REM | Applicant Arguments/Remarks Made in an Amendment | PROSECUTION | 14 |

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| 08-27-2009 | TRAN.LET | Transmittal Letter | PROSECUTION | 2 |
| 08-27-2009 | IDS | Information Disclosure Statement (IDS) Filed (SB/08) | PROSECUTION | 1 |
| 08-27-2009 | FOR | Foreign Reference | PRIOR ART | 72 |
| 08-27-2009 | WFEE | Fee Worksheet (PTO-875) | PROSECUTION | 2 |
| 08-27-2009 | N417 | EFS Acknowledgment Receipt | PROSECUTION | 3 |
| 08-27-2009 | CLM | Claims | PROSECUTION | 1 |
| 08-27-2009 | WFEE | Fee Worksheet (PTO-875) | PROSECUTION | 1 |
| 03-03-2009 | CTNF | Non-Final Rejection | PROSECUTION | 9 |
| 03-03-2009 | FWCLM | Index of Claims | PROSECUTION | 1 |
| 03-03-2009 | SRFW | Search information including classification, databases and other search related notes | PROSECUTION | 1 |
| 10-30-2008 | A... | Amendment/Req. Reconsideration-After Non-Final Reject | PROSECUTION | 1 |
| 10-30-2008 | CLM | Claims | PROSECUTION | 1 |
| 10-30-2008 | REM | Applicant Arguments/Remarks Made in an Amendment | PROSECUTION | 19 |
| 10-30-2008 | WFEE | Fee Worksheet (PTO-875) | PROSECUTION | 2 |
| 10-30-2008 | N417 | EFS Acknowledgment Receipt | PROSECUTION | 3 |
| 10-30-2008 | TRAN.LET | Transmittal Letter | PROSECUTION | 2 |
| 10-30-2008 | IDS | Information Disclosure Statement (IDS) Filed (SB/08) | PROSECUTION | 1 |
| 10-30-2008 | FOR | Foreign Reference | PRIOR ART | 25 |
| 10-30-2008 | NPL | NPL Documents | PRIOR ART | 7 |
| 10-30-2008 | LET. | Miscellaneous Incoming Letter | PROSECUTION | 1 |
| 10-30-2008 | XT/ | Extension of Time | PROSECUTION | 1 |
| 06-11-2008 | M327 | Miscellaneous Communication to Applicant - No Action Count | PROSECUTION | 3 |
| 06-11-2008 | SRNT | Examiner's search strategy and results | PROSECUTION | 3 |
| 06-11-2008 | 1449 | List of References cited by applicant and considered by examiner | PRIOR ART | 1 |
| 06-11-2008 | 1449 | List of References cited by applicant and considered by examiner | PRIOR ART | 7 |
| 06-11-2008 | 1449 | List of References cited by applicant and considered by examiner | PRIOR ART | 2 |
| 06-11-2008 | 1449 | List of References cited by applicant and considered by examiner | PRIOR ART | 2 |
| 04-30-2008 | CTNF | Non-Final Rejection | PROSECUTION | 13 |
| 04-30-2008 | 892 | List of references cited by examiner | PRIOR ART | 1 |
| 04-30-2008 | NPL | NPL Documents | PRIOR ART | 10 |
| 04-30-2008 | NPL | NPL Documents | PRIOR ART | 2 |
| 04-30-2008 | NPL | NPL Documents | PRIOR ART | 13 |
| 04-30-2008 | SRFW | Search information including classification, databases and other search related notes | PROSECUTION | 1 |
| 04-30-2008 | FWCLM | Index of Claims | PROSECUTION | 1 |
| 04-30-2008 | NPL | NPL Documents | PRIOR ART | 1 |
| 02-15-2008 | TRAN.LET | Transmittal Letter | PROSECUTION | 2 |
| 02-15-2008 | IDS | Information Disclosure Statement (IDS) Filed (SB/08) | PROSECUTION | 1 |
| 02-15-2008 | FOR | Foreign Reference | PRIOR ART | 105 |
| 02-15-2008 | WFEE | Fee Worksheet (PTO-875) | PROSECUTION | 2 |
| 02-15-2008 | N417 | EFS Acknowledgment Receipt | PROSECUTION | 3 |
| 02-15-2008 | LET. | Miscellaneous Incoming Letter | PROSECUTION | 1 |
| 02-15-2008 | XT/ | Extension of Time | PROSECUTION | 1 |
| 02-15-2008 | ELC. | Response to Election / Restriction Filed | PROSECUTION | 1 |
| 02-15-2008 | CLM | Claims | PROSECUTION | 2 |
| 02-15-2008 | REM | Applicant Arguments/Remarks Made in an Amendment | PROSECUTION | 5 |
| 02-15-2008 | NPL | NPL Documents | PRIOR ART | 5 |
| 02-15-2008 | WFEE | Fee Worksheet (PTO-875) | PROSECUTION | 1 |
| 11-29-2007 | NTC.PUB | Notice of Publication | PROSECUTION | 1 |
| 11-16-2007 | CTNF | Non-Final Rejection | PROSECUTION | 11 |
| 08-22-2007 | APP.FILE.REC | Filing Receipt | PROSECUTION | 3 |
| 08-22-2007 | M903 | Notice of DO/EO Acceptance Mailed | PROSECUTION | 2 |
| 08-21-2007 | APP.FILE.REC | Filing Receipt | PROSECUTION | 3 |
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| 06-08-2007 | FOR | Foreign Reference | PRIOR ART | 21 |
| 06-08-2007 | PEFR | Applicant Response to Pre-Exam Formalities Notice | PROSECUTION | 4 |
| 06-08-2007 | OATH | Oath or Declaration filed | PROSECUTION | 2 |
| 06-08-2007 | A.PE | Preliminary Amendment | PROSECUTION | 1 |
| 06-08-2007 | CLM | Claims | PROSECUTION | 3 |
| 06-08-2007 | REM | Applicant Arguments/Remarks Made in an Amendment | PROSECUTION | 2 |
| 06-08-2007 | IDS | Information Disclosure Statement (IDS) Filed (SB/08) | PROSECUTION | 9 |
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| 06-08-2007 | NPL | NPL Documents | PRIOR ART | 1 |
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| 06-08-2007 | NPL | NPL Documents | PRIOR ART | 43 |
| 06-08-2007 | NPL | NPL Documents | PRIOR ART | 14 |
| 06-08-2007 | PEFR | Applicant Response to Pre-Exam Formalities Notice | PROSECUTION | 1 |
| 06-08-2007 | IMIS | Miscellaneous Internal Document | PROSECUTION | 1 |

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| 06-08-2007 | WFEE | Fee Worksheet (PTO-875) | PROSECUTION | 1 |
| 06-08-2007 | WCLM | Claims Worksheet (PTO-2022) | PROSECUTION | 1 |
| 06-08-2007 | WFEE | Fee Worksheet (PTO-875) | PROSECUTION | 1 |
| 01-08-2007 | M905 | Notice of DO/EO Missing Requirements Mailed | PROSECUTION | 2 |
| 06-22-2006 | IDS | Information Disclosure Statement (IDS) Filed (SB/08) | PROSECUTION | 2 |
| 06-22-2006 | NPL | NPL Documents | PRIOR ART | 1 |
| 06-22-2006 | NPL | NPL Documents | PRIOR ART | 4 |
| 06-22-2006 | IMIS | Miscellaneous Internal Document | PROSECUTION | 1 |
| 06-22-2006 | WCLM | Claims Worksheet (PTO-2022) | PROSECUTION | 1 |
| 06-22-2006 | WFEE | Fee Worksheet (PTO-875) | PROSECUTION | 1 |
| 03-24-2006 | TRNA | Transmittal of New Application | PROSECUTION | 2 |
| 03-24-2006 | WFEE | Fee Worksheet (PTO-875) | PROSECUTION | 1 |
| 03-24-2006 | IDS | Information Disclosure Statement (IDS) Filed (SB/08) | PROSECUTION | 2 |
| 03-24-2006 | FOR | Foreign Reference | PRIOR ART | 279 |
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| 03-24-2006 | FOR | Foreign Reference | PRIOR ART | 17 |
| 03-24-2006 | FOR | Foreign Reference | PRIOR ART | 13 |
| 03-24-2006 | NPL | NPL Documents | PRIOR ART | 3 |
| 03-24-2006 | 371P | Documents submitted with 371 Applications | PROSECUTION | 3 |
| 03-24-2006 | SPEC | Specification | PROSECUTION | 11 |
| 03-24-2006 | CLM | Claims | PROSECUTION | 2 |
| 03-24-2006 | ABST | Abstract | PROSECUTION | 1 |
| 03-24-2006 | ABST | Abstract | PROSECUTION | 1 |
| 03-24-2006 | DRW | Drawings-only black and white line drawings | PROSECUTION | 1 |
| 03-24-2006 | FRPR | Certified Copy of Foreign Priority Application | PROSECUTION | 17 |

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